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PATENT

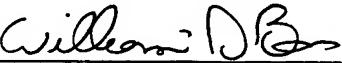
Attorney Docket No.	Serial No.
117P1684US01	10/644,452

Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

In re the Application of:	Louis M. Holzman et al.		
Serial No.:	10/644,452	Examiner:	
Confirmation No.:	7024	Art Unit:	1711
Filed:	August 20, 2003		
For:	CAPACTIVE SENSING MONITOR AND METHOD THEREFORE		
We are transmitting the following documents: Return Postcard Transmittal Letter Information Disclosure Statement Form 1449, with copies of ten (10) documents referenced thereon			

Please charge Deposit Account 50-0549 for any fees under 37 CFR §1.16 and §1.17 that may be required during the pendency of this application. This authorization includes the fee for any extension of time under 37 CFR §1.136(a) that may be necessary. To the extent any such extension should become necessary it is hereby requested.

Respectfully submitted,

Registration No. 28,052	Direct Dial 612-331-7405	
Date: November 20, 2003		William D. Bauer
United States Patent and Trademark Office Customer No. 23322		

Certificate of Mailing	
Pursuant to 37 CFR 1.8, I certify that this correspondence is being deposited in the United States mail, addressed to Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450, on the below indicated date.	
	Signature 
Date of Mailing November 20, 2003	Printed Name Nancy E. Ruth



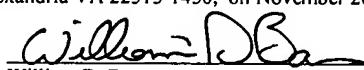
PATENT

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Louis M. Holzman et al.
Serial No.: 10/644,452 Examiner:
Confirmation No.: 7024 Group Art Unit: 1711
Filed: August 20, 2003 Docket No.: 117P1684US01
Title: CAPACITIVE SENSING MONITOR AND METHOD THEREFORE

CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450, on November 20, 2003.


William D. Bauer

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. §1.97(b))

Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted within three months of the filing date of the above-identified application. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each document or other information listed on the enclosed Form 1449 is provided.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicant does not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 50-0549.

Respectfully submitted,

LOUIS M. HOLZMAN ET AL.

Date: 20 November 2003

By: William D. Bauer

William D. Bauer

Reg. No. 28,052

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INFORMATION
DISCLOSURE
STATEMENT

Atty. Docket No.: 117P1684US01	Serial No.: 10/644,452
Applicant(s): Louis M. Holzman et al.	Confirmation No.: 7024
Filing Date: August 20, 2003	Group: 1711

NOV 24 2003

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	5,975,352	11/1999	Spriggs et al.	222	23	
	5,986,554	11/1999	Furber et al.	340	623	

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation
						Yes
						No

OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

Examiner Initial	Document Description
	Quantum Research Group, "QProx™ Applications", 2003, on-line pages
	Quantum Research Group, "Level Sensing Applications", 2003, on-line pages
	Quantum Research Group, "QProx™ QT114, Charge-Transfer QLevel Sensor IC", 1999 Brochure
	Turck, Inc., "Capacitive Sensors, QF5.5", pp. 19-20 and 69-70
	Turck GmbH & Co., "Capacitive sensor with preset sensitivity", 1999
	Turck, Inc., Example Applications, p. 12
	Turck, Inc., "Sense through objects with accuracy", p. 2
	Entegris, Inc., "Espy Sensing Products" brochure, 2000, on-line page 5

EXAMINER	Date Considered
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*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.